

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU01/00849

**A. CLASSIFICATION OF SUBJECT MATTER**Int. Cl. <sup>7</sup>: A61K 47/36, A61P 35/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC: A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
AU; IPC AS ABOVEElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
WPAT, CAPLUS, MEDLINE; keywords: hyaluronic acid, Hyaluronan, HA, drug resist+, cancer, chemothera+**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 00/41730 A (MEDITECH RESEARCH LIMITED) 20 July 2000 Whole document	1-12
X	WO 99/02151 A (HYAL PHARMACEUTICAL CORPORATION) 21 January 1999. Whole document	2, 4-12
X	WO 97/40841 A (HYAL PHARMACEUTICAL CORPORATION) 6 November 1997. Whole document	2, 4-12

☒ Further documents are listed in the continuation of Box C ☒ See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
20 August 2001

Date of mailing of the international search report

22 August 2001

Name and mailing address of the ISA/AU

AUSTRALIAN PATENT OFFICE  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaustalia.gov.au  
Facsimile No. (02) 6285 3929

Authorized officer

G.R.PETERS

Telephone No : (02) 6283 2184

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CA 2089621 A (NORPHARMCO INC) 17 August 1994. Whole document.	2, 4-12
X	WO 91/04058 A (NORPHARMCO INC) 4 April 1991. Whole document.	2, 4-12
X	Klein E.S et al, "Effects of hyaluronic acid on experimental tumor uptake of 5-fluorouracil" Regional Cancer Research (1994), 7 pp 163-164. Whole document.	2, 4-12

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
**PCT/AU01/00849**

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO	00/41730	AU	24231/00		
WO	99/02151	AU	82031/98	CA	2208924
WO	97/40841	AU	25644/97	CA	2175282
WO	91/04058	AU	14850/97	AU	64330/90
		BR	2042034	CN	1051503
		EP	656213	US	5827834
		US	5985851	US	5990095
				AU	52274/93
				EP	445255
				US	5830882
				US	6022866
END OF ANNEX					